



Division of  
**Health Care  
Finance & Administration**

Health Care  
Innovation Initiative

Patient Centered Medical Homes (PCMH)  
Technical Advisory Group (TAG) Recommendations and Program Information

# PCMH program information

- A** Sources of value
- B** Care delivery model
- C** Patient engagement
- D** Eligibility requirements
- E** Activities
- F** Training and supports
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- H** Quality metrics

## Sources of value

- **Appropriateness of care setting and forms of delivery** (e.g., increase in PCP visit to reduce ED utilization for medical conditions)
- **Increased access to care** (e.g., open office hours, open scheduling for walk-in appointments, and after-hours availability)
- **Improved treatment adherence** (e.g., adherence to mood stabilizer regimen, adherence to scheduled PCP visits)
- **Medication reconciliation**
- **Appropriateness of treatment**
- **Enhanced chronic condition management** (e.g., more frequent monitoring of A1c for diabetics)
- **Referrals to high-value medical and behavioral health care providers**
- **Reduced readmissions** through effective follow-up and transition management

# B PCMH care delivery improvement model

## Stage 1: Providers in transition

## Stage 2: Emerging model

## Stage 3: Steady-state transformation

### Primary patient prioritization

- All patients in PCMH
- Primary PCMH prioritization<sup>1</sup> and focus on patients with **chronic conditions and existing PCP contact** due to near-term value capture

- Additional prioritization and focus on patient groups including:
  - **Chronic conditions but no PCP contact<sup>2</sup>**
  - **Patients at risk of developing chronic condition**

- **Broader focus on all patients** including healthy individuals

### Focus for care delivery improvements

- Changes in **direct control of PCP** including
  - Enhance access and continuity (e.g., office-hours, after-hours access)
  - Provide self-care support and community resources including wraparound support
  - Plan and manage care by developing evidence-based care plan with input from patient and their family
  - Refer to high-value providers
- Greater emphasis on **diagnosis and treatment of low-acuity behavioral health needs**
- **Measure and improve performance**

- Additional priorities to include:
- Practice at **top of license** including use of extenders
  - **Joint decision-making with behavioral health providers** and other specialist
  - Improve integrity of **care transitions**
  - Address **social determinants of health**

- Additional priorities to include:
- **Multi-disciplinary team-based care** including regular interactions in-person
  - **Full IT connectivity across providers** including interoperable records
  - **Co-location of behavioral and physical healthcare** where feasible
  - **Health and wellness screenings, outreach, and engagement**

	Recommendation	Examples
Educate patients	<ul style="list-style-type: none"> <li>• Orient patients on PCMH program</li> <li>• Teach patients how to stay engaged in one's own health</li> <li>• Educate patients on options in their own care to increase patient autonomy</li> <li>• Create expectation for patients that their first visit is about getting to know PCP</li> </ul>	<ul style="list-style-type: none"> <li>• Play "Welcome to Medicaid" videos and other interactive modules in clinic lobby, similar to Medicare introductory materials</li> <li>• Provide patients with toolkit covering key topics associated with one's own care, e.g.: "How to keep track of your medicine"</li> <li>• Give patients plastic cards that say, "Stop! Before you go to the ER call this number", which leads to a staff nurse line</li> <li>• Provide patients with an actionable menu of options in care planning</li> <li>• Build in more time during initial patient visit to 'get to know' patient</li> </ul>
Eliminate barriers to care	<ul style="list-style-type: none"> <li>• Actively address social determinants of health (e.g., food, employment, transportation, family)</li> <li>• Utilize existing tools to screen for social determinants of health in pediatrics</li> <li>• Engage/connect with high needs behavioral health members in Health Homes</li> </ul>	<ul style="list-style-type: none"> <li>• Build formal relationships with local social service agencies (e.g., through care coordinators)</li> <li>• Transportation carriers in Memphis already offer reimbursement to those in need</li> <li>• Establish partnerships with legal entities to provide legal aid</li> </ul>
Incentivize patients to engage	<ul style="list-style-type: none"> <li>• Allow formal incentives for patients to engage in their own care (if feasible)</li> </ul>	<ul style="list-style-type: none"> <li>• Offer a gift card for each appointment attended on schedule and on time</li> </ul>

## D PCMH provider eligibility requirements

### Commitment

- Stated commitment to the program

### Minimum panel size

- Requirement of 500 patients with a single MCO to enter program

### Practice type

- Eligible primary care TennCare practice type (i.e., family practice, general practice, pediatrics, internal medicine, geriatrics, FQHC, local health department) with one or more PCPs (including nurse practitioners)

### Personnel

- Designation of PCMH Director

### Activities

- Commit to PCMH activity requirements (see next page)

## E PCMH provider activity requirements

### Training

- All practices will have access to 2 years of practice transformation training and support through the State's provider training vendor.
- Practices are required to participate in trainings, including learning collaboratives and conferences

### NCQA Accreditation

- Maintain Level 2 or 3 PCMH accreditation from the National Committee for Quality Assurance (NCQA)

**OR**

- Meet Tennessee's specific activity requirements and begin working towards meeting NCQA's 2017<sup>1</sup> PCMH accreditation, once standards are finalized

### Tools

- Commit to use of the state's shared Care Coordination Tool

<sup>1</sup>NCQA's 2017 recommended standards are expected to be finalized in March 2017. The recommended standards are available here:

<http://www.ncqa.org/Portals/0/PublicComment/PCMH%202017%20Recommendations%20Table.pdf?ver=2016-06-13-094129-053>

# E Tennessee specific activity requirements (1/4)

Practices without NCQA level 2 or 3 accreditation will be expected to meet TAG recommended Tennessee specific activities that will prepare them for NCQA 2017 accreditation.

Standard	Elements with descriptions	Required factors
1 Patient-centered access	<b>Patient-centered appointment access (Element A)</b> The practice has a written process and defined standards for providing access to appointments, and regularly assesses its performance on the required factors	<ul style="list-style-type: none"> <li>• Provide same-day appointments for routine and urgent care<sup>1</sup></li> <li>• Provide routine and urgent care appointments outside regular business hours<sup>1</sup></li> </ul>
	<b>24/7 Access to Clinical Advice (Element B)</b> The practice has a written process and defined standards for providing access to clinical advice and continuity of medical record information at all times, and regularly assesses its performance on:	<ul style="list-style-type: none"> <li>• Providing timely advice by telephone<sup>1</sup></li> </ul>
	<b>Electronic Access (Element C)</b> The following information and services are provided to patients/families/ caregivers, as specified, through a secure electronic system	<ul style="list-style-type: none"> <li>• Clinical summaries are provided within 1 business day for more than 50% of office visits<sup>1</sup></li> </ul>
2 Team-based care	<b>The practice team (Element D)</b> The practice uses a team to provide a range of patient care services by:	<ul style="list-style-type: none"> <li>• Defining roles for clinical and nonclinical team members<sup>1</sup></li> <li>• Identifying team structure and the staff who lead and sustain team based care</li> <li>• Holding scheduled patient care team meetings or a structured communication process focused on individual patient care</li> </ul>

Factors may be retired in NCQA 2017 standards



## E Tennessee specific activity requirements (2/4)

Practices without NCQA level 2 or 3 accreditation will be expected to meet TAG recommended Tennessee specific activities that will prepare them for NCQA 2017 accreditation.

Standard	Elements with descriptions	Required factors
<b>3</b> <b>Popula- tion health manage- ment</b>	<b>Use data for population management (Element D)<sup>1</sup></b> At least annually the practice proactively identifies populations of patients and reminds them, or their families / caregivers, of needed care based on patient information, clinical data, health assessments and evidence-based guidelines including:	<ul style="list-style-type: none"> <li>• At least three different chronic or acute care services<sup>1</sup></li> <li>• Patients not recently seen by the practice<sup>1</sup></li> </ul>
	<b>Implement evidence-based decision support (Element E)<sup>1</sup></b> At least annually the practice proactively identifies populations of patients and reminds them, or their families / caregivers, of needed care based on patient information, clinical data, health assessments and evidence-based guidelines for:	<ul style="list-style-type: none"> <li>• A mental health or substance use disorder<sup>1</sup></li> <li>• A chronic medical condition<sup>1</sup></li> <li>• An acute condition<sup>1</sup></li> <li>• A condition related to unhealthy behaviors<sup>1</sup></li> </ul>

# E Tennessee specific activity requirements (3/4)

Practices without NCQA level 2 or 3 accreditation will be expected to meet TAG recommended Tennessee specific activities that will prepare them for NCQA 2017 accreditation.

Standard	Elements with descriptions	Required factors
<div>4</div> <div>Care management support</div>	<b>Identify patients for care management (Element A)</b> The practice <i>[shares a list developed through a systematic process as identified by the Care Coordination Tool of at least top 10% of patients]</i> <sup>1</sup> who may benefit from care management. The process includes consideration of the following:	<ul style="list-style-type: none"> <li>Behavioral health conditions<sup>2</sup></li> <li>High cost/high utilization<sup>2</sup></li> <li>Poorly controlled / complex conditions</li> <li>Social determinants of health<sup>2</sup></li> <li>Referrals by outside organizations</li> </ul>
	<b>Care planning and self-care support (Element B)</b> The care team and patient / family / caregiver collaborate (at relevant visits) to develop and update an individual care plan that includes the following features for 75% of all patients prioritized for care management <i>[i.e., top 10% of patients across various factors]</i> <sup>3</sup> :	<ul style="list-style-type: none"> <li>Incorporates patient preferences and functional / lifestyle goals</li> <li>Identifies treatment goals</li> <li>Assesses and addresses potential barriers to meeting goals<sup>2</sup></li> <li>Includes a self-management plan<sup>2</sup></li> <li>Is provided in writing to the patient / family / caregiver<sup>2</sup></li> </ul>
	<b>Use electronic prescribing (Element D)</b> The practice uses an e-prescription system with one of the following capabilities <sup>4</sup> :	<div> <ul style="list-style-type: none"> <li>More than 50% of eligible prescriptions written by the practice are compared to drug formularies and electronically sent to pharmacies</li> <li>Performs patient-specific checks for drug-drug and drug-allergy interactions</li> <li>Alerts prescribers to generic alternatives</li> </ul> </div> <div>           Factors may be retired in NCQA 2017 standards         </div>

# E Tennessee specific activity requirements (4/4)

Practices without NCQA level 2 or 3 accreditation will be expected to meet TAG recommended Tennessee specific activities that will prepare them for NCQA 2017 accreditation.

Standard	Elements with descriptions	Required factors
<b>5</b> Care coordination and care transitions	<b>Referral tracking and follow-up (Element B)</b> The practice will do the following:	<input type="checkbox"/> Track referrals until the consultant or specialist's report is available, flagging and following up on overdue reports <sup>1</sup>
	<b>Coordinate care transitions (Element C)</b> The practice will do the following:	<input type="checkbox"/> Consistently obtains patient discharge summaries from the hospital and other facilities <sup>1</sup> <input type="checkbox"/> Proactively identifies patients with unplanned hospital admissions and emergency department visits <sup>1</sup> <input type="checkbox"/> Proactively contacts patients/families for appropriate follow-up care within an appropriate period following a hospital admission or ED visit <sup>1</sup> <input type="checkbox"/> Obtains proper consent for release of information and has a process for secure exchange of information and for coordination of care with community partners
<b>6</b> Performance measure and quality improvement	The practice uses performance data to identify opportunities for improvement and acts to improve clinical quality, efficiency, and patient experience <sup>1</sup>	<div>No elements or factors required for this standard</div>

## F TAG recommendation on training and practice transformation services

### Initial assessment

- An initial, rapid, standardized assessment to develop a tailored curriculum for each site to establish baseline level of readiness for transformation
- Focus of assessment to be strengths and gaps in workforce, infrastructure, and workflows as they relate to capabilities and transformation milestones, prioritizing areas for improvement

### Practice transformation support curriculum

- Develop and execute a standard curriculum that can be tailored for each primary care practice site based on the needs identified in the pre-transformation assessment
- Should cover 1<sup>st</sup> and 2<sup>nd</sup> years of transformation including frequency and structure of learning activities
- Curriculum may include content structured through the following:
  - Learning collaboratives
  - Large format in-person trainings
  - Live webinars
  - Recorded trainings
  - On-site coaching

### Semi-annual assessment

- Conduct assessments of progress toward each practice transformation milestone every 6 months; document progress

**Important to account for differing needs across practice profiles (e.g., size, urban / rural)**

## F Training and practice transformation services

### Practice transformation support curriculum

The PCMH curriculum will focus on building health care provider capabilities for effective patient population health management to **reduce the rate of growth** in total cost of care while **improving health, quality of care, and patient experience**.

This curriculum will include, but is not limited to, content in the following areas:

- Delivering integrated physical and behavioral health services;
- Team-based care and care coordination;
- Practice workflow redesign and management;
- Risk stratified and tailored care delivery;
- Enhanced patient access (e.g., flexible scheduling, expanded hours);
- Evidence-informed and shared decision making;
- Developing an integrated care plan;
- Patient and family engagement (e.g., motivational interviewing);
- Making meaningful use of Health Information Technology (HIT)/ Health Information Exchange (HIE);
- Making meaningful use of the care coordination tool (e.g., ADT feeds);
- Making meaningful use of provider reports;
- Business support; and
- Clinical workflow management

- **Practice Overview**

- Basic information (e.g., attributed beneficiaries)
- Required activity milestone completion
- Practice support progress review (e.g., training milestones)

- **Quality performance report**

- Progress against previous performance
- Comparisons to peer organizations and national benchmarks

- **Total cost of care**

- Progress against previous performance
- Comparisons to peer organizations and national benchmarks
- For large practices only: Shared savings due

- **Utilization performance report**

- Progress against previous performance
- Comparisons to peer organizations and national benchmarks

- Align reporting (e.g., format, style) as much as possible across MCOs
- Be transparent in the event of reporting errors

# Quality Metrics for Pediatric Only and Adult Only PCMHs

## Pediatric Practice Quality Metrics

### 1 **EPSDT screening rate (composite for older kids)**

Well-child visits ages 7-11 years

Adolescent well-care visits age 12-21

### 2 **Asthma medication management**

### 3 **Immunization composite metric**

Childhood immunizations

Immunizations for adolescents

### 4 **EPSDT screening rate (composite for younger kids)**

Well-child visits first 15 months

Well-child visits at 18, 24, & 30 months

Well-child visits ages 3-6 years

### 5 **Weight assessment and nutritional counseling**

BMI percentile

Counseling for nutrition

## Adult Practice Quality Metrics

### 1 **Adult BMI screening**

### 2 **Antidepressant medication management**

### 3 **EPSDT: Adolescent well-care visits age 12-21**

### 4 **Comprehensive diabetes care (composite 1)**

Diabetes care: eye exam

Diabetes care: BP < 140/90

Diabetes care: nephropathy

### 5 **Comprehensive diabetes care (composite 2)**

Diabetes HbA1c testing

Diabetes HbA1c poor control (>9%)



# Quality Metrics for Family Practices

## Family Practice Quality Metrics

<b>1 Adult BMI screening</b>
<b>2 Antidepressant medication management</b>
<b>3 Comprehensive diabetes care (composite 1)</b>
Diabetes eye exam
Diabetes BP < 140/90
Diabetes nephropathy
<b>4 Comprehensive diabetes care (composite 2)</b>
Diabetes HbA1c testing
Diabetes HbA1c poor control (> 9%)
<b>5 Asthma medication management</b>
<b>6 Immunization composite metric</b>
Childhood immunizations
Immunizations for adolescents
<b>7 EPSDT screening rate (Composite for youngest kids)</b>
Well-child visits first 15 months
Well-child visits at 18, 24, & 30 months
<b>8 EPSDT: Well-child visits ages 3-6 years</b>
<b>9 EPSDT Screening (Composite for older kids)</b>
Well-child visits ages 7-11 years
Adolescent well-care visits age 12-21
<b>10 Weight assessment and nutritional counseling</b>
BMI percentile
Counseling for nutrition